

ABSTRACT

A terminal usage limiting apparatus for limiting the use of a portable telephone in a specific predetermined area. The terminal usage limiting apparatus 105 is installed to provide service to mobile terminals 101 in a usage limiting area 108. The terminal usage limiting apparatus 105 outputs control signals as a base station and additional usage limit messages. The terminal usage limiting apparatus 105 enables a mobile terminal 101 in the usage limiting area 108 to recognize the apparatus 105 as a base station so that the mobile terminal is switched from the base station to the apparatus 105. As a result, the mobile terminal 101 receives a usage limit message from the apparatus 105. Thus, the mobile terminal 101 enters into a predetermined operation limit mode where call originations are restricted. In addition, in this mode, the mobile terminal 101 receives control messages from the terminal usage limiting apparatus, and the control message includes a long code mask corresponding to the apparatus 105. Because of the unique long code mask, the mobile terminal 101 is also limited in receiving calls from the base stations 102 and 103 via the paging channel.